

REMARKS

Summary of Office Action

Claim 10 stands rejected under 35 U.S.C. §102(b) as allegedly being unpatentable over Banzi, Jr. et al. (US Pat. No. 6,326,874).

Claims 11, 12, 14-16 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Banzi, Jr. et al. in view of Kawano et al. (US Pat. No. 5,736,917).

Claims 13 and 17 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Banzi, Jr. et al. in view of Kawano et al. and further in view of Takebuchi (JP 10135042).

Summary of Amendment

Independent claims 10 and 14 have been amended. No new matter has been added. Claims 1-19 are pending in this application, of which claims 1-9 and 18-19 have been withdrawn from consideration. Accordingly, claims 10-17 are presented for further consideration.

All Claims Comply With 35 U.S.C. §102 and §103

Claim 10 stands rejected under 35 U.S.C. §102(b) as allegedly being unpatentable over Banzi, Jr. et al. (herein referred to as “Banzi”), a newly cited reference. Claims 11, 12, 14-16 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Banzi in view of Kawano et al. (herein referred to as “Kawano”). Claims 13 and 17 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Banzi in view of Kawano and further in view of Takebuchi, a newly cited reference. Applicants respectfully traverse these rejections for the following reasons.

First, independent claim 10 was rejected under §102(b) as being anticipated by Banzi.

Banzi was issued as a patent on December 4, 2001. However, the present application was filed on December 27, 2001. Accordingly, Banzi is not a §102(b) reference (i.e., a reference published more than one year prior to filing of the application) and therefore cannot be a basis for a §102(b) rejection.

Second, as amended, independent claim 10 recites, in part, a “coil continuously wound starting from one end of the coil winding part and terminating at another end thereof and connected to two lead pins at a primary side and a secondary side without using a return wire.” (Emphasis added.) Banzi fails to teach or suggest at least such a feature. Accordingly, Banzi fails to anticipate each and every feature of claim 10, and therefore the rejection should be withdrawn.

Claims 11 and 12 depend from independent claim 10. Kawano does not cure the deficiencies of Banzi. Therefore, Banzi and Kawano, whether taken individually or in combination, fail to teach or suggest the features of claims 11 and 12 for at least the reasons stated above. Moreover, as amended, independent claim 14 recites, in part, “at least two coil blocks wound with the coil for each block by a desired winding frequency and continuously arranged starting from one end of the coil winding part and terminating at another end thereof and connected to two lead pins at a primary side and a secondary side without using a return wire.” (Emphasis added.) As discussed above for claim 10, Banzi fails to teach or suggest at least such a feature. Claims 15 and 16 depend from independent claim 14. Therefore, Banzi and Kawano, whether taken individually or in combination, also fail to teach or suggest the features of claims 14-16 for at least the reasons stated above. Claims 13 and 17 depend from independent

claims 10 and 14, respectively. Takebuchi fails to cure the deficiencies of Banzi and Kawano discussed above. Accordingly, Banzi, Kawano, and Takebuchi, whether taken individually or in combination, fail to teach or suggest the features of claims 13 and 17 for at least the reasons stated above. Accordingly, the §103 rejections to claims 11-17 should be withdrawn.

CONCLUSION


In view of the foregoing, reconsideration and timely allowance of the pending claims are respectfully requested. Should the Examiner feel that there are any issues outstanding after consideration of the response, the Examiner is invited to contact the Applicants' undersigned representative to expedite prosecution.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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